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PATENT  
Docket No. 29997/050

IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE

Applicant(s): de la Barrera et al. )  
Serial No: 10/795,844 )  
Filed: March 8, 2004 )  
For: ENHANCED ILLUMINATION )  
DEVICE AND METHOD )  
Group Art Unit: 2878 )  
Examiner: Unknown )

Certificate of Mailing

I hereby certify that this paper is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

September 16, 2004

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INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The patents, publications and other document listed on the enclosed PTO Form-1449 are submitted pursuant to 37 CFR §§ 1.56, 1.97, and 1.98. Copies of the documents are enclosed as necessary. The present case was filed after June 30, 2003, therefore copies of the U.S. documents are not provided.

U.S. Patent No. 5,715,836 is the English language equivalent of WO 94/19758.


This Information Disclosure Statement is being filed, to the best of the undersigned's knowledge, before the mailing date of a first Office action. In accordance with 37 CFR §1.97(b), no certification or fee is required.

The identification of any document in the attached PTO Form 1449 is not an admission that such document is in fact prior art or material to patentability relative to the instant application.

An early and favorable action on the merits is respectfully requested.

Respectfully submitted,

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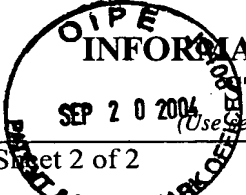
September 16, 2004

Customer No: 29471

Form PTO-910 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No.	Serial No.
<b>INFORMATION DISCLOSURE STATEMENT</b> Use several sheets if necessary)		29997/050		10/795,844	
		Filing Date:		Group Art Unit	
		03-08-2004		2878	
Sheet 1 of 3				Applicant(s): de la Barrera et al.	

U.S. PATENT DOCUMENTS							
*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	A1	2002/0087075 A1	07-04-2002	Bucholz	600	429	
	A2	2003/0164953 A1	09-04-2003	Bauch et al.	356	611	
	A3	2002/0077543 A1	06-20-2002	Grzeszczuk et al.	600	424	
	A4	3,360,640	12-26-1967	Seitz et al.	240	1.4	
	A5	3,891,842	06-24-1975	Strusinski	240	1.4	
	A6	5,192,946	03-09-1993	Thompson et al.	340	794	
	A7	5,347,431	09-13-1994	Blackwell et al.	362	11	
	A8	5,658,063	08-19-1997	Nasserbakht	353	122	
	A9	5,715,836	02-10-1998	Kliegis et al.	128	898	
	A10	5,769,078	06-23-1998	Kliegis	128	653.1	
	A11	5,792,147	08-11-1998	Evans et al.	606	130	
	A12	5,803,905	09-08-1998	Allred et al.	600	249	
	A13	5,808,680	09-15-1998	Steckhan	348	370	
	A14	5,871,445	02-16-1999	Bucholz	600	407	
	A15	5,891,034	04-06-1999	Bucholz	600	426	
	A16	6,038,467	03-14-2000	De Blik et al.	600	424	
	A17	6,076,008	06-13-2000	Bucholz	600	427	
	A18	6,160,582	12-12-2000	Hill	348	370	
	A19	6,246,900	06-12-2001	Cosman et al.	600	426	
	A20	6,290,645	09-18-2001	Goldfarb et al.	600	249	
	A21	6,309,345 B1	10-30-2001	Stelzer et al.	600	106	
	A22	6,314,311 B1	11-06-2001	Williams et al.	600	425	
	A23	6,317,134 B1	11-13-2001	Hagemark et al.	345	512	
	A24	6,374,135 B1	04-16-2002	Bucholz	600	427	
	A25	6,621,491 B1	09-16-2003	Baumrind et al.	345	419	

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant.	

Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No.		Serial No.	
				29997/050		10/795,844	
				Filing Date:		Group Art Unit	
				03-08-2004		2878	
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	A26	6,690,964	02-10-2004	Bieger et al.	600	424	
	A27	6,693,691	02-17-2004	Sato et al.	349	113	
	A28	6,694,164	02-17-2004	Glossop	600	407	
	A29	6,697,761	02-24-2004	Akatsuka et al.	702	151	

### FOREIGN PATENT DOCUMENTS

*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No
	B1	WO 99/27839	06-10-1999	PCT				
	B2	WO 01/05161 A1	01-18-2001	PCT				
	B3	0 421 130 A2	04-10-1991	EPO				
	B4	EP 0 793 945 A1	10-09-1997	EPO				
	B5	WO 94/19758	09-01-1994	PCT			Abstract only	

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	C1	Hoppe et al. "A New, Accurate and Easy to Implement Camera and Video Projector Model", <i>Studies in Health Technology and Informatics, Medicine Meets Virtual Reality (MMVR)</i> , (ISO Press) (pp. 204-206) (2002)
	C2	Heinz Wörn and Harold Hoppe "Augmented Reality in the Operating Theatre of the Future" (2002)
	C3	Hoppe et al. "Projector-based visualization for intraoperative navigation: first clinical results" <i>Proceedings of the 17<sup>th</sup> International Congress and exhibition on Computer Assisted Radiology and Surgery (CARS)</i> pg. 771 (2003)

EXAMINER	DATE CONSIDERED
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant.</p>	